IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)			
Giampiero ANTONELLI et al) Group Art Unit: Unassigned			
Application No.: Unassigned) Examiner: Unassigned			
Filed: October 31, 2003) Confirmation No.: Unassigned			
For: A NON-DESTRUCTIVE METHOD DETECTING DEFECTS IN BRAZE REPAIRED CRACKS	OF) -))			
INFORMATION D TRANSM	ISCLOSURE STATEMENT MITTAL LETTER			
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
Sir:				
Enclosed is an Information Disclosur above-identified patent application.	re Statement and accompanying form PTO-1449 for the			
[X] No additional fee for submis				
[] The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.				
[] A statement under 37 C.F.R. § 1.97(e) is also enclosed.				
A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.				
[] Charge \$to D	Deposit Account No. 02-4800 for the fee due.			
[] A check in the amount of \$	is enclosed for the fee due.			
m Discharie horoby authorized to	o charge any appropriate fees under 37 C.F.R. §§ 1.16, paper, and to credit any overpayment, to Deposit			
Res	spectfully submitted,			
	RNS, DOANE, SWECKER & MATHIS, L.L.P.			
Date: October 31, 2003 By:	Robert S. Swecker Registration No. 19,885			
P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620				

BADEN / SWITZERLAND

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of				
Giampiero Antonelli, Andr	eas Boegli , Klaus Germerdonk , Alexander Schnell (inventors)			
	(mvo.no.s)			
claiming Priority under 35	J.S.C. 119			
of application No.:	02405932.1			
in:	Europe			
with filing date of:	2002-10-31			
U.S. Serial Number:				
U.S. filing date:				
Title: A non-destructive	method of detecting defects in braze-repaired cracks			
	DISCLOSURE STATEMENT UNDER 37 CFR 1.97			
				
Honorable Commissione	of Patents and Trademarks, Washington, D.C. 20231			
Sir:				
Submitted herewith is a State of the state o	Search Report/Examination Report issued in a corresponding by the			
•	(x)			
European Patent Office German Patent Office	()			
	()			
We wish to make of Examination Report in a	f record the certain citations listed in the Search Report/ ccordance with 37 CFR 1.97.			
2. The relevance of each listed item with regard to the different claims of the above-identified application according to the opinion of the Search Authority/Examination Authority, is indicated in the Search Report/Examination Report				
Additionly, to maintain				

by reference to certain categories which are explained on the Report sheet or in MPEP on page 1800 - 55, resp. (x)

3.	The claims as filed in the above-ident	ified U.S. patent application		
corres	pond to	()		
are dif	ferent from	(x)		
the claims for which the Search Report/Examination Report has been established.				
4.	Copies of the references cited are en	closed herewith.		
All cita		(x)		
All rele	evant citations except U.S. patents	()		
6. chara indica Additi	English translations of pertinent portions of herewith, if such translation is read to copies are enclosed herewith of recterized by an "A" in the Search Reportes that such reference is not relevant onally, copies of the references in the specification are enclosed.	eferences, which are rt/Examination Report, since "A"		
Date:	2003-10-21	Respectfully submitted, Andreas Weiland		

Unassigned

APPLICATION NO. ATTORNEY'S DKT NO. Substitute for forms 1449A/PTO & 1449B/PTO Unassigned 033275-413 APPLICANT FIRST INFORMATION DISCLOSURE Giampiero ANTONELLI et al GROUP FILING DATE STATEMENT BY APPLICANT

October 31, 2003

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
Illiuais	5,666,643	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Chesnes et al	09-09-1997
	5,732,467	 	White et al	03-31-1998
	5,888,451		Konter et al	03-30-1999
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Trans Yes	lation No
madio	01/22076	 ` 	WO	03-29-2001		<u> </u>
	885489		DE	08-06-1953		X
	0034041		EP	03-20-1985	<u> </u>	<u> </u>
					 	
		<u> </u>			+	-
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	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
IIIIuais	Rao et al, "An artificial neural network for eddy current testing of austenitic stainless steel welds", NDT & E International, vol. 35, no. 6, pages 393-398 (2002), Elsevier Science Ltd, Butterworth-Heinemann, Oxford, Great Britain, XP 004365970.				
	Burke, "Crack depth measurement using Eddy-Current NDE", pages 1-10, presented at Destructive Testing, Sept. 17-21,				
	Antonelli et al, "Qualification of a Frequency Scanning Eddy Current Equipment For Nondestructive Characterization of New and Serviced High-Temperature Coatings", <i>Proceedings of ASME Turbo Expo 2001</i> , June 4-7, 2001, New Orleans, Louisiana, ASME pager No. 2001-GT-0419.				
	Antonelli et al, "Non-Destructive Condition Assessment of Serviced MCrAIY Coatings, presented at <i>Turbine Forum on Advanced Coatings for High Temperatures</i> , Nice, France, pages 1-12.				

Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.